In Essay ad und of en the Boodsin Gaesaian Geration; submitted to the Medical Faculty University of Pennsylvania Inaugural Thesis for estaining the deque of Dector of Medicine. By . Frael Bailey Bradley of Maine.



Medical mines has, at no period, made more rapis advanced there since the commencement of the present century. The different branches of it have not, pulaps, advanced with equal rapidity; but no one of them has shood slile. Some additions have been made to det -cuiptime anatomy; and notwithstanding, the acknownists of Dicket; general Anatomy has received me lep improve -ment. But much the most has been accomplished in patheligical anatomy. Many have cultivated physiology with great year and with a correspondent success. Surgery. has received such numerous infrarements, that some Explor it has made greater advances there any other department of medical science. However numerous & important they may be, it must be conceded, that a very honourable share of them, whether we regard their member or importance, belong to the Philadelphia Medical school. Chemistry, within the private above mentioned, has almost become a new same. Materia medica has been greatly improved, by the addition of new articles, by acquiring a better knowl ulge of the powers of those alwardy in use, both as re-

quiet their compatibilities with each other, and officer of the time. This do partners to greatly indelled to flow macro incl. Chamiltog, for the secent discourse of some centeries in the negative the kingdom, if the greatest value on on account of their efficiency and comments form.

Method funifued some some somerly his one a defact, must of medical somes, at the above of the last conting. While such guid in fourmaint were making in this has wife such guid in fourmaint seem on hing in this has wife some out from the fourth of the properly on the one simply to stand still. How much of this properly on the one simply beautifued to the sometimed profession of the trailer state. I have not there the trailer state of I have the makinds, for withten for the engine, But they are suggestionably manner on and important, and some of them have been hut for a support of the Refigers of this University.

Reper a curious of the prograp of conditions it will be seen, that the improvement have not been such a rimplification of it, as to demand life stridy to again a competite he could get of it. The treatment conjugate hiply,



be agasted as more simple and more extensis but the stricty of thereties and fanction has of late aparelle a selective temportunes, and demanded an attacking a which is did not hefore claim. It handlegs of the time was furction, and of chancel land and phenomenous and furction, and of chancel land and phenomenous as furction, and of chancel land and the forms of budient and the

Although it may be conserment, in populars communities, so far to thinke the practice of the bedry out; that individuals may devote the motivates to a point of me on the there is a most statisty be left in ourse, that there is a montal defendance among at the beauthes of medical source. The medical practitioner, who is agreement of any one of them, will often furth humans! I in the production must of a mathematical part have been proposed to the medical often furth humans! I in the production of the mathematical part is desirant of the manualing to the want of time appropriately trained humans one or measuring to the want of time appropriately trained humans one or desirant.

The foregoing remarks have been suggested by the subject, which I have whether for the Thies, which I am whent to offer, with much difference, for your according to the midnifery has so of the ten

to -86 fil ti ty agained as an ignolic only and aboutmed to the comme to itself property from the item smight proceed itself that our of its of parties the most employmently for formed, would present four or as interesting from the observation. But autorithment there considerations, it seems to me that the Bearest our flownstern fractions is the seems of the parties interest, with expect both to the other and functions.

Make it is not easy to explain aby so many suggests for a clasternes to interfer in these cause, when the patient his between life and clearly, when within the transfer in the sum to be the sett in the last of a population, of a the same probability, of accountry in the same and population is very rawly many you, in which on a must populate him in super a sum only to be from must be the same and with the lives might be from must be suffered by the first of as and population as you are the same in the same and population and the same and population of the same set of the same and the same is hardly as physician or sungers in the limits state, who was not neglect to worth to it, when he is considered to the same here is one other resource left him to some the life of either mother or child, must it such a content to



to the circumstances, that British writers have been, with lately, the only authorities referred to by a great map of the Surgeons were My sieiners of this country? If this to the case, it excess to be a maller of surprise, that this operation should never be allempled, where we are total by one of those writers, that this operation is "menitable distriction to the woman" and by un then, which has been until recently , the principal testbook of this country, that svery woman, for when the Varsaine operation can be proposed to be performed, will probably die; and should any one maine, her recovery might be considered as an escape, rather than a recovery to be espect. and then to see these spinions sustained by the succep of the Beilish sperators. There is not one of our country My siciam or suggeres, who, defined of the benefit of numer rous and able counsellors, and with such opinions and make ill sweep stowing him in the fore, well not consider it rushores in him to undertake that, in which so many have failed. He would probably somer attempt to tran away the facties piecemeal (as has been some) with the imminent



bague of destroying the million also. The works of on even authors are phonones, obtaining a greater circulation and the property, danger, and moup of this operation will be secured in it level lights.

The meeting of the Conservation speciation arises from virtually from externor deforming of the private consent by Hardelie, Malanchen, and many also be contend much may by resolver, and by lumous occasing the country of the policie. In a split experience of the count, to those this wifey 230. June 13 Burner 130 and Fancier bournes, possible wifey 230. June 13 Burner 130 and Fancier bournes possible.

In that do not a you as to the estimate of deforming opining this of best time. In the most of it must be a continue about the another by the defending of the persons. But the child cannot be obtained by the continue and the the third cannot be obtained by the receipt; when the these quantums, and the long to life them one in all and then quantums, and the long table there with a most and a continue to the it is quadronable, while the time one in all and there is the it is quadronable, while the time to the attention when the attention with the time by the mother. By the was considered in implified to the cathet.



when the auter-posterior diameter is help than two in thes, and the transacres lefs there there and a half; and thinks that the employment of the aroteket, where the autero poderi or diameter is lef than two and a half inches, is as hozar down to the mother as the Caesarian speration; get, were The child dead, he would employ the crototesto But even were the while deed, and the unless posterior decemes to Up there. two inches, he would be in favour of the Carsaun speration. As Dewees then discusses the question "in those extreme ouses of deformily, which require the use of the arotchet for their termination, by which of the loss of which the patient and society will be most here fitted." . If the deliberately considering all the points, the inevitable distruction of the child by the one, the compare time danger of both to the mother; together with the uncertainty of be ing able to deliver the child by the croteket after it is des lioyed, and recepfully, as I think, combatting all the arguments against the Caesarian operation, he decides in favour of its I should do injustice to this argument of Dr Desuces, should I altempt to make an abstract.



from it. I must therefore refer the hader to his work 2570). In this opinion Br. Dewees a supported by most of the continualat an thore. Gardien mentions, that Boyer and other judicious practitioners had witnessed repeatedly the mulitation and extraction of the child by eminent men but the mother such insusciality . In two of these ex ses the returns was resplaned. But what has been the com parative succep of the crotetat, I mean where it is impe recordy demanded combanes with the karsanian eperation? If we refer to the continental practitioners, they tell us the certatest hardly one succeeds in saving either mother or child, whereas the Carsarian operation, in considerably, more those half the cases, presences both lines, and, in al most all, it preserves one. I have beard of these or four cases in the Sewlen States, when it was decured newpany to employ the exoteket, but without succep. It is unneces very to enquire respecting the comparative success of the two sperations among the Soitish practitioners, as it is utterly in popible, that the use of the costehet or guillotine should be more fatal than the Gaesarian operation has been.



Speaking of the success of this operation, a writer in Johnson's Medies Chirugical Review (Bol 18. New Sines P. 478.) suy, Whin, who was a very endustrious physician and careful compiler found that of eighty leve Caesaiian specations, performed between 1300 and 1764. The pried in which the baleral operation prevails, only the proved folal, or one case in every thinkers and a third. In this country, the succep has been very little, and if we weept Mr Sanlow's case of Choolings we are not acquainted with one, which turninated in the preservation of the mother, although. He operation has been performed eighteen lines. "Her kellin, who published who published the result of his inguines wite the mortalety of this exerction, in volve of the Edinburgh This ical and ourgical Sournal, found that, out of 231 cases scattered about in the neards of Surgery, 139 were said to have termina led succepfully. The operation has, during the year 1895, been performed in Germany their with sweet; once by the Gebouk a condensed history of which care is subjained; once by Professor Grasfe, a surgeon of great enterprise and tatent at Berlin; and lastly, by Mende the succepor of Oriander and profepor of midwifuy, at Gollingen. The two last cases are not got builded



published: they will be insented in the most number of this Townal, Within the same period, the histories of six unfor limite cases have made their appearance, there in Siebolds Sound fur goburtshulfe, in and three in Mende's Obsteten Journal, which have a very favourable quotient on the suc appel side. If we take the rumber of emfortunale case that are jublished, and allow half that number for the cases not published, and there compare these with the succept ful cases, which we may be ecclain always make their appear ance, we shall find the proportion of the foolunate to the en fortunate will be about one in low. Such is the would of a compal examination of the published documents up to the present time, and of many extended engineer, which we have institutes on this subject.

Now I am at a life to know by what method of make smallest calculation the water assisted at that country life flying his outle to the 3 manifeld and 6 manifeld case I while make the preparation of the fortunate to the surprise while I make the properties of the fortunate to the surprise while I will be not make the properties of the 251 cases mentioned with the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by their as gand of the 182 cases collected by the 182 cases cases collected by the 182 cases cases cases can be cased to 182 cases cases cases cases can be cased to 182 cases cases cases cases can be cased to 182 cases cases cases can be cased to 182 cases cases cases can be cased to 182 cases cases



and I have been able to collect from the various journale published sever the war 1817, 26 sucrepful cares on of which was sufferformed where there were twent; another where mether and twent were sauce, and in one patient the operation was performed levice succepfully. Within the same period, I find 3 cm succepful cases. The fatal re sult of one of these is ascribed to the speration bring do layed for fine days from the commencement of labour, by which, according to the operator, br Seidler the powers of the mother was exhauters which prevented the returns from contracting seasonably, and thence resulted sanguineous offusion into the abdomen. If I am correct in this col. dection, it will give the catio of fortunate to the wife Lunate as b to 1.

Now can it he denied, that this exceep is as gent or gentic than in many other capital ofwaling is it as I for gentic than deliney by the cutchet I He are not half as mentful in fractions of the coarium, when it is major by to be place, get no suggested any tist, or decision, bestele to present the surface. It is necessary a surface of the coarium, while to present it for form this last when weapony a Nort My to because it



is an established operation. It is one of acknowledged as cipily-necepacy to preserve, I might say to cestore, the life of the patient. But I may ask, is not the potient; who demund the use of the welchel or the boweren operation in as precurious a situation, at the one with the de preped aranium? . Ind is not the chance of recovery from the first at least as probable as from the seems? Profepor fibson once obscured, in annusation, that it was not likely more than one in teir recovered from fractions of the cranium, where it is necessary to trephine. If, when care ful inquiry, this should be found to be the fact , I counst conceive who the Cawacian section should not be ansietered as on established operation, as well as the other, since it is evidently more mocepful. Furthermore, perhaps we may vate the succep of the Caesarian operation higher than we have done, for it does not seem to me probable, that a number equal to one half of the un succepful cases reported, would be withheld from the publick; because the operation has been considered so appalling and fatal, that any sugar, who propoped



sofficent shill and established to prompt him to moderate it: would give it to the publick whether sweepful or other will.

be the merephy of meeting to this touche of pretion is to justing characters, I chait much some amounts of so for the danger altereding it. The largest of it is all dyest to much faith, in the danger of freedoment implementation, and recordly in the danger of homeochage from the invited returns respect them to form out outforing indicate by it is supposed by some to be greater than human nature came resolution. That the danger from predicted influencement is rectained. That he danger from predicted in the matter is rectained to the change from predicted in the matter is rectained to the change from predicted in the many suggests have surgeened or is always falled, is all to entitled.

If the inflammation in a fail, very swaptible to it has a tiedenay to spead itself, the danger from a bright would be as great as from a bright and the country from the break in paraceuters and he as dangerent so from a bright white the hand if there has a bright in the bright will be the hand if there he as not hinderey, it cannot be the hand if there he as not hinderey, it cannot be the hand if there he as not hinderey.



supposed. That the suffuer motion, confuse to the edges of a smooth incisest wound six or eight inches in length, would be folal , provides we made up of the best means in our power to present or subder it. From this it name is me very apparent, that the danger of wounds of a sereal membrane w not always proportioned to their estent. Peritornal inflammation presents such an extensive field for discupion. That I cannot, in this place, pretend to cute into it with any minute rep. But I would observe, in the first place, that, wounds of this membrane, without any complications, are much less dangerous, than they have asually been considered. It must be admitted, that they are seldown unattended with danger, and are often fatals But the danger and fo tality are not usually the direct of feets of the wound, but they result from the initation of some foreign body, which gains accept to this membrane through the wound. In wounds of the viscor abdomin some of its viscora are very aft to be wounded and to discharge their contents into the cavity of the positoneum. If there viscor are not wounded, the chief danger will



crise from the asterisfier of atmospher's air into sent accorded. The marrier of the abstraces maintain rack a constant papers afour the abstraction of sciences, that there is little probability; that air will to any constants as but, gain asterisfier into the facilities county; but that it may constant some aircumstances, can not be stanted.

And it is agreatly actioned the long continued actorifies of almost places are out decauge the functions of any part; which is not protected by auticle. Societation after will justiced of the spread from our extended around by ten timeous symposty. It the printenesses; but it is assuttly when the economics symposty the the printenesses; but it is assuttly when the economics symposty for the printenesses; but it is assuttly when the economics of the view tought to illustrate by easily and it is constructed by the elaction of illustrating on the beatmost of large a knowper. After the fourth a written on the both linearism that and surgical forwards vols on the transfer of the society of the survival.

when the fourt a water as the Forth American Button and and surgical fournal Foll 1813, says, the separation performance of 1818 to say, says, the separation with other facts, when the surgent time with other facts, that the directly obtained a ting offert of atmospheric air, which contains but a contain for time of organic as had before, and get amount wholly be denied by any one



who will, at intervals, expose the cutis demoded of the con ticle, or an inflamed busin, to the influence of the at mosphis air; but the great mischief caused by this fluid arious from its conducting pawers, by which heat and moisture are rapidly consequed away from the our faces, which are freely exposed to a current of air, and thus quak initation susues" Bishat says "if they, (serous membranes) remain a short time soponed, to the air influence them; the organic sensibility is transformed to that of relation. Every contact of a foreign body not only hersephible, but painful to the animal". Again he says Terres mentraces, when they are exposes in a wound, as we see in portions of the intestines tour for the belly of an animal, soon grow cool remain a long time at a low temperature, and do not acquire this ordinary warmth, till inflammation superviews and ex all their sensibility ". For a full discupion of the affect of admitting almospheria air to parts not defended by the cutiete, see are apony by Bo Bond , in 2 vol of Mes Skapmanis found.



It must then be admittent, from the preceding con. sideralious, that a cultive degue of heat and moisture it recepany for the safety of serous membranes; and that atmosphuie air at a temperature equal to, or below, that of the human body will abstract from it both heat and mousten. These views of consider no larger by pothetical, but deferrible on observed and photosopheral priviples. and they are evidently of no small importance in reference to the Cuevarian speration. If it he time, as I shall presently attempt to show; that patients selven die of harmorrhage after this operation, the falat result must be ascribed wither to peritorities or to constitutional in lation. Iwo questions here present themselves, first, How far is peritonitis, in these cases, dependent on the agency of almospheric air & seaond if it does defund much whom this ugency, what means shall be and to countinant it? In reply to these questions, I would obseure, that if period touitis does wise from this cause, it must in a quit measure, the fault of the operator. If he be tections in the operation, and suffer the wound to be long exposed



and much handled, he will probably induce influenmalion. If it do not attack the pecitoneum primarily, the irritation of the wound may extend to this munkane by continuous sympathy. But there is good reason to believe, that the air can have but little agency in iss ducing pecitoritis, when the operation is performer in a hufer marmer and in a due time; and that is, that the purits is posed within the wound will be probabled from the air by the blood power out by the chieded reply added to the natural moisture of the parts. I apprehense that it will be found, whom further investigation, that the fatality of this speration depends much lip upon any me apony then get in cultury auto the select through the abdom inal paintes, than upon constitutional and beat intation occasional by delaying the operation until the patient was risely particulo mortis, as is said to have been the fact in most of the operations performed in Great Britisis.

when the second objection, which is enjoyed against the operation, it reteries have members, that the heart ambieration, by these, who know any things of the second or fatality.



of this operation, or who undustand the shuther and action of the externs. This objection is put at with by the very perspicuous and philosophical rationals of The action of the muscular filres laf the return by Dr Dewees in his system of miderifuy P. 174. 176; because it must be evident, that, if the return be in a state of tome contraction, the longitudinal files, which are the strongest, would more than easily the force exected up on their by the circular files, which tend to retract the ulge of the insision, and of course prevent all harmor rhage by keeping the wound firmly closed. I am now supposing the incision to be made investigately under and in a line parallel to the Linea alba. Br. Krwas also says, (P. 384) But little blood is lost when the returns is cut in the centre of its auterior face, unless the placente be attacked there, and ever then the discharge is back if centimones, if this og an continest forcebly, Two cases reported in the fourth rolume of Johnson's med, Ching, Keviews con fine the spinion, that there is nothing , to be apprehended from kanwors hage .



The first was performed by debuck of Nouch fort, Germany speaking of the speakers, to says, by the served incision by the & which was made to perfect the division of the abdominal parietes, the releves was cut into, the acpets which were divided immediately contracted within the structure of the releves, so that the bleeding was quite insignificant", also that he made the incision in The reterns between his and seven inches long and out through a partiese of the placenter and yet no arting spouled and only a few owners of blood were lost. The second case is by Br. Meyer of Minder Rufrie. In this case the inciser was much morly & six inches in length, from the upper part of the returns towards the neak; two thinks of the placenta was out Through , and although the uspel housing it appeared fightfully, large" (to use his own words) as important have enhage followed. " Most intensting was it to observe (says to all) at this moment; the residence continction of the wherest which quickly diminished to the size of a large good egg. There are two other cases recorded in the same journal



where the specialie rays, the harmenthings was slight:

to Word of Manchester also made his incinent through
the externs describly upon the placents of their was no
harmenthings of importance. Here is sufficient profess
of think, that the hermanshings is the hart stronger we
have to fear in performing the basearime of make but one
of all the numerous cases in particular of any fine but one
where the falled wintle is assented to harme suchanges,
and as this course from no life tentinity. There all
Obseled Bell, it is described of some attention.

"he making rechouse of the teture while therefore to material, measural or endered on , he rays, I have been much shouch in observing how entirely the bloodraful time a close and in wishle; and have often and shifted the bloodraful because, when the same portions of the substance of the atoms were stricted or of the substance of the substance of the substance of the substance of the defend of the material form of the substance of the defend of the substance of the defend of the substance of the



a very principal effect of the mercular action of the counts is the construinging of the very numerous expel, which suffly the placenta, and which must be explained when the placenta is expected from the counts.

He also rays. En the meta surface once latinal part of the would, the temporal for the same with an appearance of energy backering among the larger blood explicts had they were well color latel to case things the supply whenever things shall be veriled to constantion.

after giving this account of the miscularity of the telement, and chances hading that a very principal effect of its miscular files is to complete the minuted per the first of the miscular files its delant an account of the heavening the promised by his bether the the file. The states that, during the spends are acquilet are one, now any heavenershape occurred; that the fact was seen, now any heavenershape occurred; that the fact was seen, now any heavenershape were very that the fact of the telement and the placenta theorem out by the action of the telement, that for twenty minutes he compatible about the telement and all the open which he who are the successor of the subspacement and the effect of the subspacement and the successor of the subspacement and



closed by sutines and adherine straight, but "that happened which he foresone would happene when he cannot be compact the return of a fatat hamour hage,"

He Bell them descended the appearances on defection and says he found the eleven bying contincted, but the increasing appears the Eps enveloped and the supple with the marks, which churry the speciatives were all appearants. From the meeths of those expels the theoreming blood back here evaguelated and lay in large cake in the abstracts.

As all Ask admid one of the principal office of the museulow action of the scleme to be to continuous at municipal section of the scleme to be to continuous to museulost such as the meant of the meant the manufactured from the school ask where exist he see the marginal of employ may the teteres, and that, alone the complete was major the teteres, and that, alone this compatible was major as a set of the science of the major alone it is more to be ing, with contact the copy of the major, which it was to be ing, with contact the copy of the major, which were peralgored and and it of milkelin doing the lonice on landion of the sense. To this it



may be replied, from his orone premises, that if the men cular fibres on the outer surface and lateral parts of the wornt, which run with an appearance of ing wherity among the larger bloodsepels, are well calcu -latest to construge these vepels, whenever they shall be soiler to embastion ". That it was if no consigues that the edges of the incurrence were ensites and paralysis, because the contraction of the said "mucular files would hevent the blood, which comes from the spennatic and thypogastric actives, from reaching, the edges of the incision. In to Meyer case, above ated, the edges of the incision did not approximate, get there was no Exemportage and the patient recovered. From this I think we must draw one of two conclusions, viz. that wither the specation of Mr Bell was performed when the views was relaxed, or which is most probable, secondary haemourhage entried four relaxation, which might have been checked by exerting the tonic contraction of the Whenis. See Denced Midnifuy & 584. In this case it is not unlikely, that the patient



have diet from the same cause, known har ge, of the operation had not been performed and the delie ay had been effects in some other ways. Its this is the only case, which I am find where the woman diet from known on hage, she seems the iseight of between y is again to the deep four the some and may say with the perform that whatever against may be adding, it is enough to say in this case; In

- The third to the great pains and suffering of the patients in the operations. In this of many to amount the experience does not justify this approximation, it the case of loss them and clayer absorbed graded and the others referred to, they say the form generally the function was not so much, as that amost by the insection of the satures and to make if to large to any the patient complained way the formation, and appeared the operation and he fainted oftendown, the short of the secure belower, this has been that of the secure belower.



again becoming pregnant, appeared to be rejoiced at the prospect of being again delivered in the same way. This is not very air prising, as the peritoneum is not sen with (according to Bichat) to any imprepion made upon it, with inflammation supervener. It is the same with The Linea alba. If sensibility of any part be at all de pendant upon its bupply of news, we must supprose, that the sensibility of the release, from its great increase u. size, is lep them it was previous to im pregnation; and that the pain dependent on an incision into this organ would not be any greater than into any other muscular front . But in the history of all the case, when we have a minute description of the operation, the spend low con our in saying , that the para is not great, and generally much lop than delivery in the common

If then there viewed of the sanger of the bassaran operation he could never me me that it is much life them it has been by many approach?

It may them be organied, what is the cause of the Felding



fatatily of the operation among Buttish surgeons? It may be replied to this inquiry, 1. That the British surgeons delay at to operate, with the efforts of the mother had brought on a predisposition to positional inflammation, or had actualty induced it. Is Chapman Kinks perstored inf. Commation may be produced by sever labours, for he says Commonly of ruspect; purperal fever has it origin in int flammation of the retiries, produced by rudidores or violence in the delinery, which spreads more or lep over the peri trainer, according to the achimence of the attack, and the extent of the predispositione" see Chapmans Munpenties, last edition P. 126. The same opinion aspecting the failure of the operation with the British surgeons, is extended by Br

I they was pulmibly gradey brokened in wear waning or personality, prelimint inflammation by the sen of the limbs for the selection of the tradegict for my their its continuent my the selection of its subject for my their selections of its secretary in the second my little there, were of the second my little there, were of the second my little there is not my little there, were all the second my little the second my little the many little the second my little the sec

had not already become so protected, to describe the munution of their specialism. But in conclusion State state.



state some general principles, which seem to me natural Ly deducible from what I have said in the Jorgony, propo the As it is not difficult to determine, without much delay, in what cures the operation may be meapany, it should not he deferred entil the system becomes exhausted and iri duble, and any wounded part is predisposed to take me directed actions. After long continued and moderat action if the release and abdominal muches, there would be a quality any montest danger of positorities. On the other hand the operation should not be undertaken, even if it's po printy be decided, autit the ateus begins to not strongly. In this case, the returns will be more likely to contract so as to peclede the danger of harmon hage. If the op ration be defined until the patient is expansited, in ad dition to the danger of inflammation, we shall encounter the danger of kasmonkage, us the aleens muy be so whenisted, as to remain selated after the removal of The facture and secundines.

4 (4) there is less danger from a clean incidence, than from the laceration, straining and rule handling of a



part. The incision obserts he sufficiently large to alter the parties of the shift with any violence to the parties through which it parties of the incisions he convents, it will increase both the danger and sufficiently to the parties of the parties.

With energy town surface, and expecially survey and bound are apt to suffer from exposure the case, it was for for from the produce the case, it was for the produce the produce the produce the produce in a concept of inflormation, to prefer in forming the daily, to the maked bodge, and in air socients by agreed angles on Allberry the control hat have a guart influence of the result but her about of form in allowing the case of the control hat he case of the control has been a fine to the control has been a fine to the control of the character of the control of the contr

It As the shift dangers to be decaded in this operation one peritoristics and harmonhage, in selecting the



place and made of making the incision, we must keep there two dangers in view. We should aim to do the bost popible violence to the peritoneum, and to avoid if popuble cutting through the placenta and large estime enteries, Two methods have been of late proposed for ma king the incision in such a manner, as to entuly airis wounding the peritoneum, Mr. Bandelogue gunior, in the fournal reviewed for July 1824. has proposed a method, which has been called a substitute for the Caesarian section ". The operation of M. Bandelegue has been pronounced, and it seems to me with justice, difficult, complicated and in--pacticable". See Tokuson's Review for April 1825. In Dewees midwifery, another methor of performing this of wation is proposed by Br Physick, which is much more simple, and, if the peritoneum can be stuffed from the funder of the bladder, as he proposes, must propop some decided advanta - get over every other mode of operating. The first advantage, (which is the only one claimed for it) is, that it should the danger of peritorities by avoiding the wounding of the por itonemm. A second advantage is, as it would seem to me,

A some training of grand on all grands and a self- had the and the same of th that the invision is made through the estime, when the placements is least aft to be attacked; and when the pin whole terms of the interime acting are least health to be mountained.

It I rigid depletory and untiphlogistic heatment; after the operation, on very obviously indicated.